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In Time'**

Air Conditioning & REFRIGERATION



NEWS

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BULLETIN

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Service Men: Get Set For Gas Rationing Now!

Nobody in the country is working any harder today than the refrigeration service man. With more refrigeration equipment to care for than ever before in history, and with less than half the number of trained service men available to handle the job, service firms in this industry have gone through an exhausting summer.

Added to their troubles is the scarcity of new equipment and repair parts, and the bewildering maze of regulations, priorities, and orders with which they must conform, and the necessity of applying new conservation techniques in order to get their jobs done. Refrigeration service men are a hardy breed, but today's hectic conditions are enough to drive even them crazy.

But that isn't all. "The blow that killed father" is gas rationing. Eastern service men have been coping with it for the last several months. Now every service firm in the United States must prepare to face it.

Experience of eastern service firms follows no set pattern. As in the case of draft boards, local rationing boards are laws unto themselves, and there is little "rhyme or reason" as to uniformity of their decisions. In some localities the service man gets the gasoline he needs to do his job. In other localities he doesn't.

What every service man in non-rationed territory must do now is *prepare his case*, so when time comes for him to apply for extra gas (after nationwide rationing becomes effective) he'll be all set with conclusive proof of his essentiality to public health.

To prepare his "case," he should have a folder containing (1) clippings from AIR CONDITIONING & REFRIGERATION NEWS—editorials and articles telling about refrigeration's essentiality, and (2) letters from customers, such as butchers, bakers, grocers, drug stores, hospitals, and housewives.

These letters, which should explain how and why the service man's customers can't get along without refrigeration, ought to have telling effect upon local rationing boards, because the people who write them will in part be friends and neighbors of the board members.

The same presentation, incidentally, will be useful when you apply for new tires or retreads.

Get ready now, and you won't be sorry later.

'Caravan' Idea For Salesmen Is Big Success In Trial

TALLAHASSEE, Fla.—How to save time and money and influence people was solved by a group of salesmen for competing wholesale mercantile firms who traveled together to conserve gasoline and tires, and recently ended their first tour of Florida with reports that they had done more business than they formerly did individually.

Two of the 25 men who started from Miami were called in because their firms couldn't fill any more orders.

Nat Roth of Miami, spokesman for the caravan, said orders had been taken for between \$350,000 and \$400,000 worth of goods by the salesmen during their 19-day tour.

He termed the caravan idea a distinct success and said another tour will be started around Nov. 1. Already there is a waiting list of about 60 salesmen who want to join the party.

Mr. Roth said expenses of the tour, exclusive of hotel and meal bills and traveling costs were about \$30 per person as compared to \$75 to \$100 they would have spent had they been working alone.

Members of the group have showed their wares in five cities, and buyers for retail stores have come in from surrounding territories to see samples and place their orders. The buyers' show here was set up in a garage.

The salesmen traveled on commercial transportation lines and their samples followed by truck.

Further Plans Made For 'Victory Program'

EVANSVILLE, Ind.—One large meeting in the middle west is being planned as the second step in the "Refrigeration War Drive" activity of the Victory Program for the Refrigeration and Air Conditioning Industry to follow the initial meeting Sept. 25 in Los Angeles, the Victory Program committee announced last week.

Four eastern and midwestern meetings which had been scheduled in September by the committee were canceled because there wasn't suf-

(Concluded on Page 4, Column 1)

Allocation Plan On Material Is 1943 Prospect

But PRP and End Use Classification System Likely To Be Left

DETROIT—The priorities system may be on its way out, as some of its critics and even some of those who have a hand in it are now declaiming, but the latest "dope" from inside WPB is that what is most likely to happen is for a system of allocations to be piled upon the present priorities system.

Paul R. Smith, a regional director of the WPB, last week was quoted in the press as saying before the local chapter of the American Society of Tool Engineers in New York City that:

"The priority system as we know it is about to fall apart because the simple fact of the matter is that we have not got the materials. Within a very short time we will probably have 100% allocation of materials.

"We are faced with a situation wherein we have sold more seats than the theater holds; we have written a check for \$300 with only \$100 in the bank. By May, next year, we shall probably have 100% allocations. The point has been reached where priority ratings have lost

(Concluded on Page 4, Column 2)

Senate Hearings Will Seek Plan To Aid Small Businessmen

WASHINGTON, D. C.—The Senate Committee on Small Business will begin hearings on Sept. 28 on proposals for the relief of small concerns hit by the war program, it was announced by Senator James E. Murray, chairman of the committee.

To be considered is legislation to help small business concerns stay in business or liquidate their businesses in an orderly fashion without resorting to bankruptcy. Other proposals seek revised policies on price con-

(Concluded on Page 4, Column 4)

This is the bulletin issue of the News. More details on the news stories plus special features in next week's full size issue.

Wampler Urges Air Conditioning Firms To Cooperate with National & Local Firms in Collection of All Salvage

NEW YORK CITY—Cloud Wampler, president of Carrier Corp., is serving as liaison between the American Industries Salvage Committee and individual companies in the air conditioning industry.

Mr. Wampler has written to companies in the industry urging full and complete cooperation with the program of the Industrial Salvage Section of WPB. He has also asked that each company appoint a responsible official to assist in any way possible the local general Salvage Committee that have been established by WPB in 12,000 communities.

TEXT OF LETTER

Full text of Mr. Wampler's letter to companies in the Air Conditioning industry follows:

"Donald Nelson and the Conservation Division of the WPB have tackled the enormous job of digging out and moving such critically-needed materials as iron and steel scrap, non-ferrous metals, scrap rubber, rags, manila fiber and other salvage materials that are essential to war production. In this task they need the active cooperation of American business and industry.

"A number of industrial leaders

represented on this Committee have undertaken to carry through the task of lining up industry behind the drive for salvage materials—so that the work of the Conservation Division may be supplemented and the job done thoroughly, quickly and well.

"They have asked me to help organize the Air Conditioning industry—every company in our industry—to get behind the efforts of the War Production Board. This is a situation wherein by helping our Government, we are also helping ourselves; because industry cannot do a satisfactory job of production without more scrap materials than are normally available.

"It has been standard practice with most of us to care for our 'production scrap,' but now something is needed beyond that. There is needed an extraordinary cleanup of our factories, involving recognition of the fact that if a machine or pipe line, a heating plant, a building—or what have you—is not absolutely essential for production at this particular time, then consideration should be given to scrapping it. If we don't win this war, most of our factories will be scrap anyway.

INDUSTRIAL SALVAGE

"The Conservation Division of the War Production Board has several sections working on the scrap problem; but we are talking about factories and industrial plants, and they fall under the Industrial Salvage Section which we are told is now operating in about 400 industrial communities. This Section is doing a grand job in most places but we take it for granted that in others they need some bolstering up; and in any event, it is our job to get back of the Industrial Salvage Division and help put over their program.

"The task we have laid out is about like this:

"1. If any given community where you have a factory has been organized by the Industrial Salvage Section of WPB, and you are working actively with that effort, then you no doubt have appointed an executive in your factory or factories in such a city charged with the responsibility of cleaning up and putting back into the blood stream of production the vitally-needed materials outlined in the first paragraph of this letter. In such case, we ask that you advise me of the name and title of the individual named in your factory—or factories—to conduct scrap operations so that we may announce your cooperation in the drive by our industry.

LOCAL COOPERATION

"2. If you have a factory or factories in cities that have not been organized by the Industrial Salvage Section of WPB, we urge that you appoint an executive with the responsibility of doing the salvage job, and send us his name and title. We will see that this is reported to the Industrial Salvage Section of WPB, and you will receive such assistance as they are able to render.

"3. Here is a chance for industry to do this job itself without the Government sending around inspectors or agents, or using the power of requisition, and it is certainly up to us to make good on this basis.

"4. We urge that you, personally, or through a senior executive, take the initiative in the community or communities where you have factories with respect to all salvage operations applicable to farms, homes, stores or any of the other like activities that are not directly associated with the Industrial Salvage Campaign. The Conservation Section of WPB is doing a good job."

Auto Dealer Forced Out of Business Is Freed from Lease

CINCINNATI—A decision which freed an automobile dealer from the terms of a building lease because the "war emergency" had made it impossible for the dealer to fulfill the terms of the lease, was granted in Municipal Court here recently by Judge Clarence Denning.

At the request of the Cincinnati Automobile Dealers Association, Judge Denning put his opinion in writing, as follows:

"The plaintiffs, William R. Griffin and Allen C. Roudesh, sued E. J. Hogan, Inc., a corporation, alleging that on Jan. 23, 1941, the plaintiffs, by written instrument, leased the first-floor showroom of certain property in Cincinnati to the defendant corporation.

"It was admitted that the defendant paid the rent up to April, 1942, but has failed to pay the rent for the months of April, May, and June, 1942, at \$275 per month, and that the rental for said three months amounts to a total of \$825.

"Defendant claims, by way of defense, and the testimony in support thereof shows that the plaintiff and defendant agreed that said property should be rented for a new automobile agency for Buick cars, although the purpose for which said rooms was to be used was not set forth in the lease.

"The court finds that, under Act of Congress granting the authority, the Office of Production Management on or about Jan. 1, 1942, issued an order prohibiting the sale of new automobiles and that this order was subsequently extended to include sales of new passenger automobiles on Feb. 2, 1942.

"Some time after April 1, 1942, one E. J. Hogan, who was really the owner of the defendant corporation and sole manager and operator thereof, entered the armed forces of the United States. It is admitted that on April 1, 1942, the defendant corporation, being unable to procure new cars for sale, abandoned the store room and closed out its business.

"There are a great number of authorities which seem to hold that where performance of a contract becomes impossible by a change in the law or by reason of government edict, the parties to the contract are relieved from liability thereunder.

"While it is true that in the opinion of Justice Harold J. Crawford of the Municipal Court of the City of New York, rendered March 21, 1942, in the case of Colonial Operating Corp. vs. Hannan Sales & Service, Inc., Index No. 277-1942, the lease under discussion in said case specifically provided the use to which the premises were to be put, to wit:

"Only a showroom for automobiles and automobile accessories, while in the instant case no mention was made of the use to which the showroom was to be put. We cannot say that the plaintiff herein should prevail simply because of the omission of the words, regarding the use to which the room was to be put, from the lease, where we find from the uncontradicted evidence that the plaintiff knew that said rooms were to be used solely for the purpose of a new car display room.

"We find that the leased premises were to be used for a new car showroom and that both parties understood it to be so and that the defendant performed its contract to the letter, up to April 1, 1942, but that as a result of the war emergency and the government forbidding the manufacture and sale of new cars, except under certain conditions not applicable here, the defendant was unable to further comply with the terms of the contract and that impossibility of performance was due to no fault of the defendant corporation. We find the issues, therefore, in favor of the defendant and the Bill of Particulars is dismissed."

WPB to Crack Down on Companies Which Refuse to Sell Idle Copper Inventories To Copper Recovery Corp. at Fixed Prices

WASHINGTON, D. C.—The War Production Board will soon start to "crack down" on plants unwilling to sell their copper to the Copper Recovery Corp. for allocation to war plants, A. E. Tupper, chief of the WPB's Inventory and Requisitioning Branch, said at a press conference at the corporation's headquarters, 200 Madison Ave.

At the same time he announced that the Steel Recovery Corp., which will function in much the same manner as the Copper Recovery Corp., is now setting up its offices in Pittsburgh and will institute a nationwide program to redistribute idle and excess inventories of steel and steel products.

To date more than 14,000 companies have reported a total of 111,000,000 pounds of idle and excess inventories of copper and alloys, with some 30,000,000 pounds held by concerns unwilling to sell at the government prices, either because they felt the price was not high enough or that they had a legitimate need for their stocks.

PLANNED PROCEDURE

In commenting on this phase of the situation, Mr. Tupper was hopeful that after matters had been fully explained to such holders, the number of those still refusing to sell would be reduced to small proportions. The inventories of these holders would then be requisitioned and the price question settled later on.

Since the copper recovery program was instituted eight weeks ago, reported Mr. Tupper, 29,700,000 pounds of copper and copper base alloys have been allocated from immobilized stocks to war production channels.

Of this total 2,300,000 pounds were allocated for stockpiling to meet future anticipated demands for standard shapes and sizes of mill products; 6,300,000 pounds were reported and allocated as scrap; 9,300,000 pounds were allocated, or known to have been moved for use in existing form under Priorities Regulation No. 13; and 11,700,000 pounds were allocated to brass mills and ingot makers for remelting.

RATE OF ALLOCATION

"Copper and copper base alloys are now being allocated from idle inventories into strategic war production at the rate of 4,000,000 pounds a week.

"While this is double the original estimate for this date, the current needs of our vast war production machine are now so great that even this figure must be doubled again within the course of the next few weeks. An average of 9,000,000 pounds will be allocated over the next three weeks."

At the present time emergency requests for copper in various forms are being received from war plants and the armed services at the rate of 500,000 pounds a day. More than half of these requests are being filled from idle and excess inventories.

EXAMPLES OF COOPERATION

For example, the Howard D. Foley Co., electrical contractors for the Philadelphia Armor Plant, was ordered to complete work four weeks ahead of schedule. The company needed immediately 52,000 pounds of copper cable and bar, which was not scheduled from its regular suppliers for 90 days. Within 24 hours the Copper Recovery Corp. had located all but 2,000 pounds of the material in the inventories of companies in five different states.

A tank production line was kept in operation when copper tubing, urgently needed by the American Car and Foundry Corp., was located at the Frigidaire division of General Motors in Dayton, Ohio, the Noland Co. in Newport News, Va., and the

Westinghouse Manufacturing Co., Mansfield, Ohio.

"Great savings are made in time and money when materials like these are channeled into war production in 'as is' form," Mr. Tupper said, "rather than having to be remelted and then refabricated."

The copper recovery program is one of a number of similar programs instituted by the Inventory and Requisitioning Branch of WPB.

In the copper program, inventories of idle materials are being secured from approximately 100,000 firms and individuals. A master inventory is kept in New York, and inventory sheets are regularly distributed to WPB field offices.

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Complete Program Detailed For Fourth Locker Plant Association Convention

KANSAS CITY, Mo.—Official program of the fourth annual convention of the National Frozen Food Locker Association to be held Sept. 22-24 at the Hotel Muehlebach here was announced last week by officers of the association.

Tuesday, Sept. 22, 1:00 p.m.

(a) Convention Registration, mezzanine floor. Fees, \$3 per person; exceptions, no fee to ladies as guests, no fee for speakers on the program, no fee for college men and women and extension workers.

(b) Manufacturers and dealers of locker equipment and supplies. W. W. Wilson, chairman.

(c) Association executive committee and representatives (one each) from state associations. E. G. Squire, chairman.

(d) General meeting of operators, preliminary convention session. E. G. Squire, chairman.

Wednesday, Sept. 23

7:00 a.m. Breakfast group meetings.

(a) Topic: Sectional meetings of operators during 1942 and plans for 1943. In charge: H. L. Titus, Sterling, Colo.; Wayne H. Carver, Des Moines, Ia.

(b) Topic: Income from by-products in locker plants. In charge: L. R. Uhrig, Carrollton, Mo.; C. E. Dillon, North Kansas City, Mo.

9:15 a.m.

(a) General convention session, E. G. Squire, association president, presiding; announcement of convention committees, changes to association by-laws, other business matters of the association.

(b) Locker plant priority problems.

Presentations by: Roland Welborn, Agricultural War Relations Committee.

K. F. Warner, United States Department of Agriculture.

J. F. Connelly, Civilian Hide and Leather Specialist.

S. T. Warrington, Farm Credit Administration.

This session will cover subjects of

Priorities, Food Requirements, Materials and Supplies, New Locker Plants and Extension of Plants, Panel Discussion and Questions from the Audience.

Wednesday, Sept. 23:

1:30 p.m.

The American Red Cross—John D. Neal, manager, Kansas City Chapter, American Red Cross.

The National Nutrition Program—Miss Miriam Birdseye, Extension Nutritionist, U. S. Department of Agriculture.

Locker Management Training Course—C. E. Murphey, Texas A & M College, College Station, Tex.

Conservation of Waste Foods—Fred Rooney, Head of Fat Salvage Unit, War Production Board.

Consumer Relations to the War Effort—Bruce L. Melvin, Consumer Relations Division of the Office of Price Administration, Dallas, Tex.

New Method of Cutting and Quick Freezing Lamb Cuts—M. T. Zarotschneff, Vice President, National Frosted Foods, Inc., New York.

Wednesday, Sept. 23:

7:00 p.m.

Convention banquet and entertainment show, sponsored by committee of manufacturers and dealers of locker equipment and supplies (Banquet tickets at \$2 at the registration desk.)

Thursday, Sept. 24:

7:00 a.m. Breakfast group meetings.

(a) Topic: Locker plant trouble shooting. In charge: E. G. Squire, K. F. Warner.

(b) Topic: Meat curing as a special service in locker plants. In charge: George O. Schlageter, Streator, Ill.; O. K. Leddy, Dallas, Tex.

9:15 a.m.

Announcements—(1) Presenting new officers and directors. (2) 1943 Convention.

The Locker Survey for 1941-42—S. T. Warrington, Farm Credit Administration.

Locker Plants as Local Packers During the Emergency—Harry Carlton, Extension Department, University of Tennessee, Knoxville, Tenn.

Fish and Sea Foods—R. H. Fiedler, Chief Division of Fishery Industries, U. S. Department of the Interior, Washington, D. C.

Manpower During the War—Leonard Logan, Assistant Regional Director, Office of Defense Health and Welfare Services, Kansas City, Mo.

Research in Foods for the Armed Forces—W. W. Bailey, Lieut. Q.M.C., Research Laboratories, Chicago Quartermaster Depot.

Rating Order Is Not Usable For Own Plant

WASHINGTON, D. C.—Companies operating under the Production Requirements Plan must not use the rating provisions of Priorities Regulation No. 12 to expedite delivery of materials for the improvement, expansion or construction of their own plants, it is made clear in Interpretation No. 1 to the Regulation, announced today by the Director General for Operations.

Issuance of the interpretation was accompanied by a statement by the War Production Board's Compliance Branch that it is inaugurating an investigation of the uses which have been made of AA series ratings in connection with purchases of capital equipment. Branch officials said that in many instances deliveries of capital equipment have been rerated AA-1 or AA-2, and stated that in most cases these reratings probably were contrary to correct priorities procedures.

Rasmussen Given More Duties by Crosley

CINCINNATI—James H. Rasmussen, manager of the appliance and radio division of the Crosley Corp., has been named to head the company's operations in domestic, commercial, and government automotive products, in addition to his present duties, R. C. Cosgrove, vice president and general manager, announces.

Mr. Rasmussen will take over duties previously handled by Hugh A. Pollock, former automotive division head, recently resigned.

He will assume direction of the activities in connection with the company's current developments of small military cars.

Silica Gel Will Go Under Complete Allocation Plan By Oct. 1

WASHINGTON, D. C.—Silica gel will be placed under complete allocation and use control on Oct. 1, 1942, by General Preference Order M-219.

Silica gel, a dehydrated silicic acid, is used principally as a drying agent to remove moisture and to prevent corrosion in shipment and storage. It is needed for shipping a wide variety of war materials, being in heavy demand by the Army, Navy and Maritime Commission for hundreds of uses. Present supply is falling behind demand and in 1943 demand is expected to be several times maximum supply.

To guarantee that all available silica gel is directed into the most essential military purposes, today's order provides that no person may deliver or accept delivery of silica gel except by specific authorization by WPB, and that no silica gel may be used except for the specific purposes authorized.

Persons desiring to obtain silica gel may apply to WPB on Form PD-600, and persons seeking authorization to deliver, on Form PD-601.

Part 3065—Silica Gel
(General Preference Order M-219)
§ 3065.1 General Preference Order M-219—(a) Definitions. For the purposes of this order:

(1) "Silica gel" means any partially dehydrated form of colloidal silicon dioxide, excluding, however, silica gel manufactured specifically for catalytic purposes.

(2) "Producer" means any person engaged in the production of silica gel and includes any person who has such material produced for him pursuant to toll agreement.

(3) "Distributor" means any person who has purchased or purchases silica gel for resale.

(4) "Implements of war" means combat end-products, complete for tactical operations (including, but not limited to, aircraft, ammunition, armaments, weapons, merchant and naval ships, tanks and vehicles) and any parts, assemblies, and material to be incorporated in any of the foregoing items. This term does not include facilities or equipment used to manufacture the foregoing items.

(b) Restrictions on use and delivery. (1) On and after Oct. 1, 1942, no person shall deliver, or accept delivery of, any silica gel except as specifically authorized by the Director General for Operations upon application pursuant to paragraph (c) hereof.

(2) Each person accepting delivery of any silica gel pursuant to specific authorization of the Director General for Operations shall use the same only for the purposes specified in such authorization.

(3) Each person affected by this order shall comply with such directions as may be given from time to time by the Director General for Operations, with respect to the use or delivery of any silica gel.

(c) Applications and reports. In addition to such other reports as may from time to time be required by the Director General for Operations:

(1) Each person seeking authorization to accept delivery of any silica gel pursuant to paragraph (b) (1) hereof shall apply therefor on Form PD-600. Such applicant shall file with the War Production Board the original and two copies of such form on or before the 20th day of the month preceding the month for which authorization for acceptance of delivery is requested and shall file with his supplier one copy of such form on or before the 15th day of such month if the supplier is a producer or on or before the 10th day of such month if the supplier is a distributor, which form shall be prepared in the manner prescribed therein, subject to the following specific instructions:

(i) Heading. Specify "silica gel" and order number "M-219" and specify pounds as the unit of measure and in addition to giving the delivery destination, indicate the address to which communications should be sent.

(ii) Columns 1, 11 and 19. Specify "fines" or mesh size.

(iii) Column 3. Specify "silica gel."

(iv) Column 4. In the case of a distributor, specify "resale subject to further authorization." In the case of a consumer, specify:

Packaging implements of war.
Dedumidification of air space in ships.
Dehydration of foods.
Preparation of pharmaceuticals.
Generation of oxygen.
Deleading of gasoline.
Gas mask manufacture.
Preparation of blood plasma.
Refrigeration.
Air conditioning.
Other.

If "other" is specified, describe briefly.
(2) Each producer and distributor seeking authorization to deliver any silica gel shall apply therefor on Form PD-601. Such applicant shall file with the War Production Board the original and two copies of such form on or before the 20th day of the month preceding the month for which authorization to deliver is requested, which form shall be prepared in the manner prescribed therein, subject to the following specific instructions:

(i) Heading. Specify "silica gel" and order number "M-219" and specify pounds as the unit of measure and in addition to giving the plant or warehouse address, indicate the address to which communications should be sent.

(ii) Columns 3 and 8. Specify "fines" or mesh size.

(d) Notification of customers. Producers and distributors of silica gel shall, as soon as practicable, notify each of their regular customers of the requirements of this order, but failure to give such notice shall not excuse any such person from complying with the terms hereof.

(e) Miscellaneous provisions—(1) Intra-company deliveries. The prohibitions and restrictions of this order with respect to deliveries of silica gel, shall apply not only to deliveries to other persons, including affiliates and subsidiaries, but also to deliveries from one branch, division or section of a single enterprise to another branch, division or section of the same or any other enterprise under common ownership or control.

(3) Communications to War Production Board. All reports required to be filed hereunder, and all communications concerning this order, shall, unless otherwise directed, be addressed to: War Production Board, Chemicals Branch, Washington, D. C. Ref.: M-219.

Issued this 3rd day of September, 1942.

Used, Salvage Materials Not Under Order M-21

WASHINGTON, D. C.—"Steel" and "Iron Products" as used in Order M-21 do not include used or salvaged materials, the Director General for Operations announced recently with the issuance of Interpretation No. 1 of the order.

This interpretation is issued to clear up questions in many industries as to the position of used and salvaged material under M-21, the order which restricts distribution and use of iron and steel products.

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More Plans Readied For 'Victory Program'

(Concluded from Page 1, Column 2)

icient time allowed to complete preparations for the meetings, which had originally been scheduled to start Sept. 14 in New York City.

Plans of the West Coast group, headed by Clarence F. (Sandy) Pratt of the California Refrigerator Co., had progressed so far that it was decided to hold the Los Angeles "Refrigeration War Drive" meeting on the scheduled date (Sept. 25) at the Biltmore hotel.

The coast meeting is to serve as something of a test and model for the kind of meetings to follow in other parts of the country.

CLASSIFIED ADVERTISING

POSITIONS WANTED

INSTALLATION ENGINEER: Refrigeration man, fifteen years' experience, out of draft, desires position in firm with government contracts. Eight years factory branch field experience installing equipment and organizing and instructing dealer service departments in the field. Will go anywhere. Prefer road work—have own car and tires. Box 1410, Air Conditioning & Refrigeration News.

POSITIONS AVAILABLE

WANTED: Positions available for two refrigeration engineers, who are experienced in air conditioning and commercial refrigeration by one of the nation's largest firms. Also can offer unusual postwar future to right man. Please state education and experience, particularly with reference to construction and government refrigeration and air conditioning installations. All replies confidential. Headquarters in Washington with some traveling. Box 1412 Air Conditioning & Refrigeration News.

EQUIPMENT WANTED

WANTED: Used Commercial Refrigeration and Air Conditioning. THE BIMEI CO., 305 Walnut St., Cincinnati, Ohio.

WANTED: 100 new, used or rebuilt CO₂ regulators. Any standard make. Liquid Carbonic or Bastian Blessing preferred. Have low priority to offer. Can you supply all or any part of this quantity? HUDSON EQUIPMENT CO., 12009 Twelfth St., Detroit, Mich.

DESIRE to buy 15-ton Freon Air Conditioners self-contained or remote type water cooled with or without tower, circulating pump, or evaporative condenser. Will consider good used or new machinery. No priority can be issued for this sale. Full cash. Telegraph BOLTON care TAMPA SHIPBUILDING CO., Tampa, Fla.

EQUIPMENT FOR SALE

FOR SALE: One 10-ton Baker Ammonia Compressor complete with two pipe condenser, receiver, motor, coils and fittings. Large stock of rebuilt Ammonia Compressors, pumps and blowers. JOSEPH BEHR & SONS, 1100 Seminary St., Rockford, Ill.

FOR SALE: One 10-ton Frigidare Compressor No. 640-128-CWC, with 10 hp.—1750 rpm—3 Phase—220/440 Volt Delco Motor, two gas cylinders attached. Excellent condition. BUILDERS SUPPLY & COAL CO., 1281 Haywood Rd., Asheville, N. C.

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As the last Canadian-made Kelvinator refrigerator leaves the production line in the London, Ont. plant officials and workmen take a few minutes off to commemorate the event. At the extreme right is C. W. Hadden, general manager, who reports that the company is busy 24 hours a day in its main plant and newly-erected addition, turning out finely-machined precision parts to be fitted into weapons for the armed forces.

'Now or Never' Test On PRP System In Fourth Quarter

(Concluded from Page 1, Column 3)
their meanings. Double A's and triple A's don't mean much if the materials are not there."

However, other sources say that what is likely to happen early next year is something like the following:

All critical materials would be allocated from a single pool, but the allocations would be made on the basis of the Production Requirements Plan (PRP) applications for materials—after the filling of direct military needs.

The end use classification system would probably be retained as a check or "bookkeeping" system for the allocations.

Sources of supply on materials would probably be given direct orders to ship a specified quantity of their raw materials to the various fabricators, rather than having the materials "requisitioned" from them through the operation of priority ratings.

In the meantime the WPB has issued some optimistic statements about the PRP plan, and has made the following analysis of the operation of the program for the fourth quarter:

(1) The bulk of applications were received by the deadline.

(2) Each application is acknowledged as it is received. The applicant is notified of the serial number of his case and the branch to which it will be sent for processing.

(3) One copy of each application is sent to the Bureau of the Census, where the indicated total materials requirements will be tabulated in terms of over 200 end product classifications.

(4) Another copy of the application is sent to the branch responsible for processing it, where a tabulation of materials requirements of all industries and companies assigned to that branch will be made.

(5) Both the Bureau of the Census and the various industry branch tabulations will be submitted to the Requirements Committee, together with reports on prospective supplies for the quarter from the Materials branches. The Requirements Committee, under the chairmanship of J. S. Knowlson, WPB vice chairman on Program Determination, includes representatives of the Army and Navy and other claimants for material.

After examination of the figures, the chairman of the Requirements Committee will determine the general pattern of materials distribution, both in terms of the 223 end products and in accordance with the companies assigned to the various branches, after setting aside a "kitty" for contingencies, readjustments, and for the use of smaller companies not under PRP.

(6) These determinations of the Requirements Committee will then go to the various industry branches, which will process the individual applications in accordance with the amounts of materials which may be authorized for each end product. At the same time, a strict check will be provided by the fact that each branch must keep the total authori-

zations to all of the companies whose applications it processes within the tabulation as approved by the Requirements Committee.

In authorizing receipt of materials by each company within the established limits, and in the assignment of preference ratings, the branches will be under rigid instructions to give the same treatment to similar cases. However, the inventory position of each applicant and the pattern of preference ratings on the orders he will fill during the quarter will be given full consideration.

For the purpose of processing these applications, various units of the Army and Navy Munitions Board staff (such as ordnance, aircraft, etc.) will be treated exactly like industry branches, and they will process all applications from companies whose production is now 100% military. The authorized quantities will be limited by the determinations of the Requirements Committee exactly like those of the industry branches.

(8) A copy of each PRP certificate authorizing receipt of scarce materials, or a report giving the same information, will be sent to each of the materials branches responsible for month-to-month allocations of the scarcest materials. On the basis of these authorizations, and of individual reports as required by the various "M" orders, the materials branches will fit the authorized deliveries of materials into the delivery schedules of primary materials producers.

(9) Fourth quarter applicants under PRP have been authorized by a recent amendment to Priorities Regulation No. 11 to place orders for fourth quarter delivery in anticipation of receiving their PRP certificates. As soon as the certificates are received, they must make any necessary adjustments in these purchase orders to bring them into line with the authorizations, in order to receive not more than 40% of the total authorized amount in October, an additional 30% in November, and the remainder in December.

Various degrees of preference ratings will have been assigned on the PRP certificates to make sure that materials producers will give primary consideration to orders having the greatest urgency in the war program, but virtually all companies which are authorized to receive materials under PRP for the fourth quarter should be assured of delivery without unreasonable delay, since the total amount of materials authorized will not exceed the available supply.

(10) Careful checks will be made, company by company, to see that all materials authorized and received are actually put into production in the fourth quarter, or used to maintain a practicable working minimum inventory.

These checks will also reveal whether the materials should properly be put into production in the next quarter to meet delivery dates essential to the war program. Authorizations may be withdrawn if it is found that the items being manufactured are not required until some time after completion, even though the items themselves may be of great military importance.

(11) Materials in the "kitty" will be delivered on preference ratings assigned by P orders, PD-1A and PD-3A certificates, project ratings, and on interim applications under PRP.

Senate Pushes Aid For Small Business

(Concluded from Page 1, Column 3)

trol, rationing, inventory control, concentration of civilian production, and promotion of substitutes.

A number of plans will be submitted by various organizations. The American Business Congress, composed of small business men in the New York area, will propose a measure to be known as "The American Business Conservation Act." It provides that the administrator of the act help a solvent business threatened with substantial impairment of capital due to war regulations, either through obtaining financial assistance from the Reconstruction Finance Corp. or assisting the company to liquidate.

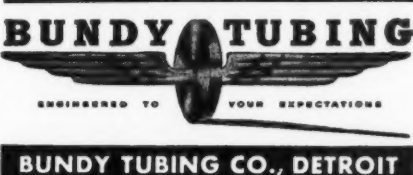
The American Small Business Organizations, Inc., Chicago, will present a bill to be known as "The War Distress Business Loans Corp. Act," intended to relieve the financial hardship of small business concerns.

One plan, said to have WPB backing, would arrange to have the RFC or some similar agency provide funds to defray minimum fixed charges and maintenance costs during the period of enforced shutdown. This would, of course, mean that small companies would be at a decided disadvantage after the war in competition with large companies that were almost debt free as a result of war production.

Senator James M. Mead of New York will introduce a bill to provide long-term risk capital for small business enterprises. A proposal—to set up a special government fund of \$25,000,000 to train small business men—who have closed down their companies and to prepare them for executive work in war factories and war agencies, will come up for consideration.



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